For full terms, disclaimers, and user agreement, see the back of this page.

Fold 3

TEMPERATURE CONVERSION CHART

100°C = 212°F	70°C = 158°F
90°C = 194°F	60°C = 140°F
80°C = 176°F	50°C = 122°F

Fold 2

TEMPERATURE CONVERSION CHART

40°C = 104°F	10°C = 50°F
30°C = 86°F	0°C = 32°F
20°C = 68°F	-10°C = 14°F

Fold 1

CONVERSION FORMULA

°C = (°F - 32) 1.8

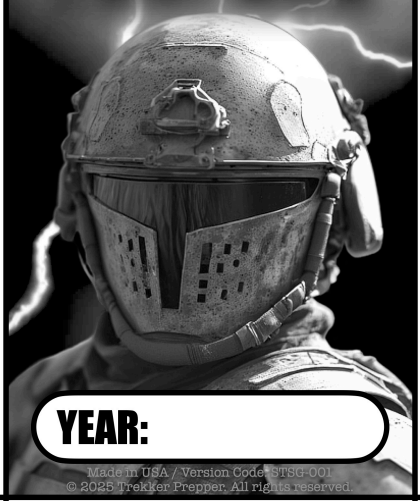
°F = (°C x 1.8) + 32

FREEZING = 32°F & BOILING = 212°F

VIEW THE BIRDS

View the birds flying in the sky and take note of their altitude. High flying birds can be an indication of clear weather. If the birds are flying low, then the barometric pressure could be low due to a coming storm. Low pressure makes it more difficult for birds to fly in higher altitudes. Other bird signs related to bad weather may include seagulls coming in from the coasts, a sudden or unusual migration or silence.

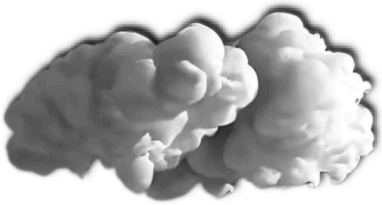
STORM TRACKER



YEAR:

Made in USA / Version Code: STSG-001
© 2025 Trekker Prepper. All rights reserved.

STORM CLOUDS



Normal clouds on a clear day appear white and fluffy, while storm clouds are darker, lower, and carry heavier water droplets. When clouds move unusually fast, it may signal that a storm is developing. Thick, dark clouds can block sunlight and often bring rain, or snow if the temperature is cold enough.

SMELL THE AIR

Pay attention to the odors carried by the wind. Rain itself has no scent, but it is common to notice a “musky” smell before a storm. This comes from moisture soaking into the ground. You may also detect a “compost-like” odor, caused by oils and organic matter released from nearby plants and soil.

HEAR THE FROGS

Frogs thrive in warm, wet environments and often croak more loudly before rain. These calls are usually made by males trying to attract a mate. Rain provides ideal conditions for female frogs to lay eggs in puddles, ponds, and other standing water. Unusually loud croaking can be a natural sign of an approaching storm.

LEGEND KEY LIST:

Track local storms by marking your calendar with these optional weather symbols.

= RAIN

= LIGHT RAIN

= SNOW

= LIGHT SNOW

= DRAUGHT

CAMPFIRE SMOKE

On a calm day, smoke from a campfire usually rises straight upward, except when disturbed by passing winds. If the smoke begins to sink or blow downward, it may signal a sudden shift in atmospheric pressure, often indicating that rain is on the way. This change is sometimes called “the calm before the storm,” and it may also be accompanied by a noticeable drop in temperature.

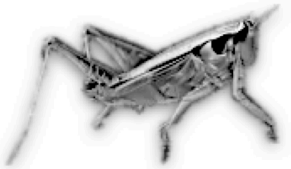
WATCH THE LEAVES

A rise in humidity often comes before a storm, causing soft-stemmed leaves to droop or flip in the wind. Maple, poplar, and other deciduous trees may turn their leaves upward before heavy rain. You might also see swollen bark, closed pinecones, or your hair becoming frizzy or static.

CHECK THE GRASS

In the morning, check if dew has settled on the grass. This can be a sign of a clear day ahead. Dew forms after cool, cloudless nights, when moisture condenses on the ground. If the night sky was clear, the chances are high that the following day will also bring fair weather.

LISTEN TO CRICKETS



Cricket chirps are affected by temperature, slowing in cool weather and speeding in warmth. Being cold-blooded, their chirps reflect surrounding conditions. Count chirps in 15 seconds, add 37, and you’ll get a fairly accurate Fahrenheit reading within a few degrees. Repeat the count for better accuracy.

THE SUNRISE

“Red sky in the morning, sailors take warning. Red sky at night, sailors’ delight.” This old saying was used for weather forecasting. A red sunrise often signals a low-pressure system moving in from the west, bringing storms and heavy rain. A red sunset, however, usually means a high-pressure system is approaching from the west, bringing stability and fair weather.

MOSQUITOES

Before storms, insects such as mosquitoes and bees often grow more active. Mosquitoes may swarm and bite more, storing energy to endure poor weather. Honeybees will work harder to gather pollen, as they are believed to sense pressure changes that signal approaching rain.

DISCLAIMER / USER AGREEMENT: By using this material, you acknowledge that you have read, understand, and accept these terms. Any use is strictly at your own risk. If under 18, obtain parental or guardian consent. This material is for informational, educational, and entertainment purposes only and is not a substitute for professional medical, legal, financial, or other advice. The authors, affiliates, and contributors do not guarantee results and are not liable for any direct or indirect damages, injuries, or losses, including from high-risk, hazardous, or survival activities. Third-party content is provided without warranty; users are responsible for verifying legality, safety, and copyright. International users must comply with local laws. Examples or demonstrations do not constitute professional advice. Continued use constitutes acceptance of all terms herein.

JANUARY

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	

FEBRUARY

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29			

February 29th, called Leap Day, occurs roughly once every four years as an extra day added to the calendar.

MARCH

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	

APRIL

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30		

MAY

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	

JUNE

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30		

JULY

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	

AUGUST

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	

SEPTEMBER

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30		

OCTOBER

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	

NOVEMBER

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30		

DECEMBER

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	